

AGENCY NAME:	Division of Aeronautics		
AGENCY CODE:	U30	SECTION:	87



## Fiscal Year 2014-15 Accountability Report

### SUBMISSION FORM

#### AGENCY MISSION

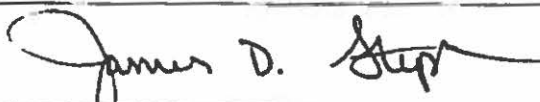
Fostering air and economic development by overseeing the safety and development of the state's public use airports, by providing safe and reliable air transportation for state government and business prospects, and by providing aviation education opportunities.

Please identify your agency's preferred contacts for this year's accountability report.

	<u>Name</u>	<u>Phone</u>	<u>Email</u>
PRIMARY CONTACT:	James D. Stephens	803-896-6272	<a href="mailto:jstephens@aeronautics.sc.gov">jstephens@aeronautics.sc.gov</a>
SECONDARY CONTACT:	Ericka Thomas	803-896-6262	<a href="mailto:erthomas@aeronautics.sc.gov">erthomas@aeronautics.sc.gov</a>

I have reviewed and approved the enclosed FY 2014-15 Accountability Report, which is complete and accurate to the extent of my knowledge.

AGENCY DIRECTOR  
(SIGN/DATE):

 9/15/2015

AGENCY NAME:	Division of Aeronautics		
AGENCY CODE:	U30	SECTION:	87

## AGENCY'S DISCUSSION AND ANALYSIS

THE SOUTH CAROLINA AERONAUTICS COMMISSION (SCAC) CONTINUES TO FOSTER AIR AND ECONOMIC DEVELOPMENT BY OVERSEEING THE DEVELOPMENT OF PUBLICLY OWNED AIRPORTS, PROVIDING SAFE, RELIABLE AIR TRANSPORTATION, AND BY PROVIDING AVIATION EDUCATION OPPORTUNITIES.

DURING THE PAST YEAR, SCAC HAS APPROVED AND FINANCIALLY PARTICIPATED IN TWENTY-SEVEN STATE FUNDED GRANTS TOTALING \$1,719,366. TWENTY-FIVE OF THE GRANTS WERE CAPITAL IMPROVEMENT PROJECTS (CIP'S). MOST CIP'S QUALIFIED FOR 90 PERCENT FEDERAL FUNDING, RECEIVING \$28,660,027 IN FEDERAL FUNDS. IN ADDITION TO THE STATE FUNDED CIP'S, ADDITIONAL PROJECTS WERE AIRPORT MAINTENANCE PROJECTS AND FUNDED AT 75 PERCENT FROM SCAC AND 25 PERCENT FROM THE AIRPORT OWNER. TWO ADDITIONAL PROJECTS RECEIVED 100 PERCENT FUNDING FROM SCAC, AND WERE FOR AEROSPACE EDUCATION AND THE PROMOTION OF AVIATION WITHIN SOUTH CAROLINA. ALL CIP'S AND GRANT RECIPIENTS HAVE MET OR ARE ON TRACK TO MEETING THEIR PROJECT PLANNING BUDGETS.

SCAC COMPLETED THE FINAL PROJECT IN A STATE SPONSORED FEDERALLY FUNDED FENCING GRANT INCLUDING PROJECT DEVELOPMENT FROM DESIGN TO CONSTRUCTION, ASSOCIATED ENGINEERING, CONSTRUCTION AND GRANT MANAGEMENT. THE TOTAL FEDERAL AVIATION ADMINISTRATION (FAA) GRANT FUNDS USED WERE \$3,549,703.

TWO FEDERAL GRANTS WERE ISSUED TO SCAC IN FY 2014/2015 WHICH ARE BEING ADMINISTERED AND DEVELOPED FROM DESIGN TO CONSTRUCTION INCLUDING ASSOCIATED ENGINEERING MANAGEMENT. THESE PROJECTS ARE STILL ONGOING AND INCLUDE:

- A SYSTEM PLANNING GRANT FOR THE UPDATE OF THE SOUTH CAROLINA AIRPORTS SYSTEM PLAN IN THE AMOUNT OF \$500,000.
- PHASE 1 OF THE CONSTRUCTION OF THE REALIGNED RUNWAY AT THE RIDGELAND AIRPORT IN RIDGELAND, SOUTH CAROLINA IN THE AMOUNT OF \$162,000.

PUBLISHED AND DISTRIBUTED THE 2015 AERONAUTICAL CHARTS AND SOUTH CAROLINA AIRPORT DIRECTORY AND PILOT'S GUIDES. THESE PUBLICATIONS WERE DISTRIBUTED AT NO-CHARGE TO AIRPORT AND INDIVIDUALS UPON REQUEST.

ALL 60 PUBLIC OWNED/PUBLIC USE AIRPORTS HAVE BEEN INSPECTED TO INSURE THEY MAINTAIN STATE AND FAA STANDARDS.

SCAC HAS PROVIDED PROFESSIONAL; COST EFFECTIVE AND SAFE AIR TRANSPORTATION TO THE GOVERNOR, CONSTITUTIONAL OFFICERS, STATE AGENCIES, EDUCATIONAL INSTITUTIONS, BUSINESS PROSPECTS, AND HAS DONE SO FOR 80 YEARS. SCAC CONTINUES TO PURSUE MEMORANDUMS OF AGREEMENT WITH OTHER STATE AGENCIES FOR USE OF THE AVIATION ASSETS. THESE ASSETS PORTRAY THE SUPPORT SOUTH CAROLINA HAS FOR THE AVIATION/AEROSPACE INDUSTRIES. AS THESE INDUSTRIES CONTINUE TO GROW HERE IN SOUTH CAROLINA, THE USE OF STATE-OWNED AVIATION ASSETS SHOULD CONTINUE TO BE SUPPORTED.

IN ADDITION, SCAC SERVES ON THE EMERGENCY AIR OPERATIONS BRANCH, WHICH WAS FORMED TO PROVIDE COORDINATION OF AIR ASSETS AND AIRSPACE DURING TIMES OF EMERGENCY. THE AIR BRANCH IS RESPONSIBLE FOR PLANNING AND MANAGING ALL FLIGHT TASKS IN SUPPORT OF THE STATE EMERGENCY OPERATIONS CENTER

AGENCY NAME:	Division of Aeronautics		
AGENCY CODE:	U30	SECTION:	87

(SEOC). UNDER A DECLARED STATE OF EMERGENCY, THE SEOC WILL BE RESPONSIBLE FOR THE OVERALL RESPONSE, BUT THE PERFORMANCE OF THE AIR BRANCH AND ITS EFFECTIVE ALLOCATION OF AIR ASSETS WILL BE CRITICAL TO THE OVERALL SUCCESS OF THE EMERGENCY RESPONSE.

FINALLY, SCAC CONTINUES TO SUPPORT AVIATION EDUCATION BY FINANCIALLY PARTICIPATING IN EDUCATION GRANTS FOR AVIATION/AEROSPACE STEM BASED SCIENCE SUMMER CAMPS AND EDUCATION PROGRAMS. NOW, FOR THE FORTH YEAR, SCAC HAS BEEN A LEAD-SPONSOR FOR THE SOAR AVIATION AND AEROSPACE SCIENCE SUMMER CAMP ADMINISTERED BY THE CELEBRATE FREEDOM FOUNDATION. IN ADDITION, SCAC CONTINUES TO PARTNER WITH SOUTH CAROLINA SCHOOLS TO INTRODUCE STUDENTS TO AVIATION/AEROSPACE CAREER PATHS.

THE PRIMARY CHALLENGES FACING THE SCAC IS 1) THE LACK OF FUNDS IN THE STATE AVIATION FUND NEEDED TO MATCH NEW FEDERAL GRANTS TO SOUTH CAROLINA AIRPORTS, AND 2) THE LACK OF FUNDS NEEDED IN THE STATE AVIATION FUND TO MAINTAIN THE CURRENT AIRPORT SYSTEM.

SCAC IS COMPRISED OF SEVEN COMMISSIONERS REPRESENTING EACH CONGRESSIONAL DISTRICT AND AN AT-LARGE MEMBER APPOINTED BY THE GOVERNOR. THE AT-LARGE MEMBER SERVES AS THE CHAIRMAN. SCAC IS ADDITIONALLY MADE UP OF TWO DEPARTMENTS: ADMINISTRATION/AIRPORT DEVELOPMENT AND FLIGHT OPERATIONS/FLIGHT MAINTENANCE. THE ADMINISTRATIVE STAFF FUNCTIONS IN CROSSOVER CAPACITIES WITH THE FLIGHT AND AIRPORT DEVELOPMENT AREAS, AND ADDS STRENGTH TO THE ORGANIZATION. THE BUDGET & CONTROL BOARD PROVIDED INTERNAL OPERATIONAL SUPPORT SERVICES, ASSISTING IN FINANCE AND HUMAN RESOURCES. THE SCAC STAFF HAS EXTENSIVE AVIATION EXPERIENCE AND TAKES PRIDE IN SERVING OUR CUSTOMERS AND THE CITIZENS OF SOUTH CAROLINA.

Agency Name:			
Agency Code:		Section:	



Fiscal Year 2014-15  
Accountability Report

Program/Title	Purpose	FY 2013-14 Expenditures				FY 2014-15 Expenditures				Program Template Associated Objective(s)
		General	Other	Federal	TOTAL	General	Other	Federal	TOTAL	
I. A. Administration	Leadership and direction for the agency including administration, finance, legal and personal services.	\$ 540,713	\$ 95,343	\$ 138,257	\$ 774,313	\$ 587,706	\$ 203,769	\$ 91,419	\$ 882,894	1.1.1, 1.1.2, 1.2.1, 1.2.2, 1.2.3, 2.1.1, 2.1.2, 2.1.3, 2.2.1, 2.2.2, 2.2.3, 3.1.1, 3.1.2, 3.2.1, 3.2.2, 3.3.1, 3.3.2, 3.3.3, 3.4.1, 3.4.2, 3.4.3, 3.5.1, 3.5.2, 4.1.1, 4.1.2, 4.2.1, 4.2.2
I. B. Other Operating	Includes: 1) all costs to operate the agency except for personnel cost which is listed above, 2) Expenditures paid directly to vendors for projects associated with both federal and state grants (ie. surveying, pavement repair and vegetation control), and 3) Expenditures used to maintain and operate SCAC's aircraft.	\$ 480,678	\$ 2,152,478	\$ 478,544	\$ 3,111,701	\$ 659,215	\$ 1,920,122	\$ 216,683	\$ 2,796,019	1.1.1, 1.1.2, 1.2.1, 1.2.2, 1.2.3, 2.1.1, 2.1.2, 2.1.3, 2.2.3, 3.2.2, 3.3.1, 3.3.2, 3.4.2, 4.1.1, 4.1.2
I. C. Allocations	Funds used for payments of airport development projects, and matching for federal, state and local grants as approved by the Aeronautics Commission.	\$ 7,803	\$ 535,785	\$ 1,184,683	\$ 1,728,271	\$ 527,650	\$ 604,808	\$ 940,799	\$ 2,073,256	2.1.1, 2.1.2, 2.1.3, 2.2.3, 3.1.1, 3.1.2, 3.2.1, 3.2.2, 3.3.1, 3.3.2, 3.3.3, 3.4.1, 3.4.2, 3.4.3, 3.5.1, 3.5.2, 4.1.1, 4.1.2, 4.2.1, 4.2.2
II. Fringe	Benefits for employees including health-care, retirement, unemployment insurance and Social Security.	\$ 170,578	\$ 30,259	\$ 32,719	\$ 233,557	\$ 193,567	\$ 71,862	\$ 20,729	\$ 286,158	1.1.1, 1.1.2, 1.2.1, 2.2.2, 3.1.1, 3.3.1, 3.3.2, 3.3.3, 3.4.1, 3.4.2, 3.4.3, 3.5.1, 3.5.2, 4.1.1, 4.1.2, 4.2.1, 4.2.2, 4.2.3

Agency Name: **Division of Aeronautics**

Fiscal Year 2014-15

Accountability Report

Agency Code: **U30** Section: **087**

Strategic Planning Template

Type	Goal	Item # Strat	Object	Description
G	1			Provide aviation transportation services in a safe, cost-effective manner
S		1.1		Operate aircraft safely
O		1.1.1		Implement a Safety Management System (SMS)
O		1.1.2		Maintain the SCAC Safe Flying track record
S		1.2		Operate aircraft in a cost-effective manner
O		1.2.1		Reduce outside costs for the maintenance of the aircraft
O		1.2.2		Pursue agreements with other state agencies for aircraft use
O		1.2.3		Maintain flight user base currently in place
G	2			Promote and enhance aviation education programs
S		2.1		Partner with educational entities to promote aerospace/aviation to SC students
O		2.1.1		Continue the current partnership with the Celebrate Freedom Foundation to have the SDoR program introduced to as many schools as possible
O		2.1.2		Continue to partner with Richland One's Challenger Learning Center to offer students an opportunity to operate flight simulators
O		2.1.3		Partner with the SC Children's Museum to create a permanent aviation exhibit
S		2.2		Support aviation education programs in the state
O		2.2.1		Participate in career days when requested
O		2.2.2		Provide facility tours when requested
O		2.2.3		Provide financial assistance as able & agreed upon by the Commission
G	3			Protect the investment SC has made in the state airport system
S		3.1		Continue to pursue state sponsorship of FAA grant funds
O		3.1.1		Work with airports to make assessments and determine needs
O		3.1.2		Maintain good standing with FAA Airport District Office staff
S		3.2		Continue to assist airports with the implementation of land use controls
O		3.2.1		Pursue agreements with airport sponsors for use of SCAC's Geographic Information System tools
O		3.2.2		Provide financial assistance as able for land and easement acquisition
S		3.3		Continue to provide airfield maintenance services
O		3.3.1		Work with airports to assist with pavement repair needs, and begin the Pavement Condition Indexing of the state's public use airports
O		3.3.2		Work with airports to assist with vegetation control, and secure a new vegetation management state contract
O		3.3.3		Provide friction testing services as necessary or requested
S		3.4		Continue to provide grant funding for approved Capital Improvement Projects for State Airports
O		3.4.1		Work with Department Of Revenue and Finance Director to make projections for future revenue
O		3.4.2		Continue to support approved requests by insuring state funding availability
O		3.4.3		Continue to work with airport sponsors on systematic planning for future funding
S		3.5		Continue to inspect publicly owned/public use airports in SC
O		3.5.1		Use SCAC staff to inspect general aviation facilities
O		3.5.2		Verify and accompany FAA inspectors at commercial service facilities
G	4			Produce a conducive environment for business operators at airports in SC
S		4.1		Continue to work with the aviation support groups to promote aviation use
O		4.1.1		Continue to support Aviation Week
O		4.1.2		Continue to support safety advocacy with industry groups
S		4.2		Continue to partner with other entities to promote the aerospace/aviation industry in SC
O		4.2.1		Continue to partner with others to enhance the Aerospace Industry Expo
O		4.2.2		Continue to be available for consultation on airport related industry needs

Agency Name:

Division of Aeronautics

Fiscal Year 2014-15  
Accountability Report

Agency Code:

U30

Section:

087

## Performance Measurement Template

Item	Performance Measure	Last Value	Current Value	Target Value	Time Applicable	Data Source and Availability	Reporting Freq.	Calculation Method	Associated Objective(s)
1	Safe, cost-effective aviation transportation services	Yes	Yes	Yes	July 1 - June 30	FAA incident reporting and annual agency financial reporting	Annual	Yes/No	1.1.1, 1.1.2, 1.2.1, 1.2.2, 1.2.3
2	Continued promotion and enhancement of aviation education programs such as the STEM based aviation summer camp, career days, facility tours, and other limited financial assistance	Yes	Yes	Ongoing	July 1 - June 30	Commission activity reports and annual agency financial reporting	Annual	Yes/No	2.1.1, 2.1.2, 2.1.3, 2.2.1, 2.2.2, 2.2.3
3	Participate in the Celebrate Freedom Foundation SOaR program, including a fifth annual STEM based aviation summer camp	Yes	Yes	Yes	July 1 - June 30	Commission activity reports and annual agency financial reporting	Annual	Yes/No	2.1.1, 2.2.1, 2.2.3
4	Assist the SC Children's Museum with the creation of a permanent aviation exhibit	N/A	N/A	Yes	July 1 - June 30	Commission activity reports	Annual	Yes/No	2.1.3, 2.2.3
5	Protection of the investments made by SC in the state's airport system	Yes	Yes	Ongoing	July 1 - June 30	Annual agency financial reporting	Annual	Yes/No	3.1.1, 3.1.2, 3.2.1, 3.2.2, 3.3.1, 3.3.2, 3.3.3, 3.4.1, 3.4.2, 3.4.3, 3.5.1, 3.5.2
6	State-sponsorship of new FAA grant funds	Yes	Yes	As needed	July 1 - June 30	FAA Grant History Reports	Annual	As needed	3.1.1, 3.1.2, 3.4.3, 3.5.1
7	Assist airports with the implementation of land-use controls	Yes	Yes	Ongoing	July 1 - June 30	SC Compatible Land-Use Evaluation (CLUE) Tool <a href="http://www.scaeronautics.com/CLUE/TrialArea">www.scaeronautics.com/CLUE/Trial Area</a>	Annual	Yes/No	3.2.1, 3.2.2
8	Assist with capital improvements, maintenance, and safety of SC's public use airports	Yes	Yes	Ongoing	July 1 - June 30	Annual agency financial reporting	Annual	Yes/No	3.3.1, 3.3.2, 3.3.3, 3.4.1, 3.4.2, 3.4.3, 3.5.1, 3.5.2
9	Complete 25% of the Pavement Condition Indexing for the public use airports	N/A	N/A	25%	July 1 - June 30	Commission activity reports	Annual	Percentage	3.3.1, 3.4.3, 3.5.1
10	Update the SC Airports System Plan	N/A	N/A	Yes	July 1 - June 30	Commission activity reports	Annual	Yes/No	3.1.1, 3.1.2, 3.4.1, 3.4.2, 3.4.3, 3.5.1